

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/07075

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl' F24F7/06, H01L21/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl' F24F7/06, H01L21/02Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Jitsuyo Shinan Koho 1926-1996 Jitsuyo Shinan Toroku Koho 1996-2003  
Kokai Jitsuyo Shinan Koho 1971-2003 Toroku Jitsuyo Shinan Koho 1994-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 9-298136 A (Nissin Electric Co., Ltd.), 18 November, 1997 (18.11.97), (Family: none)	1-3, 6-11
Y	JP 2001-182978 A (Hitachi Puranto Kabushiki Kaisha & Hitachi, Ltd.), 06 July, 2001 (06.07.01), (Family: none)	1-3, 6-11
Y	JP 2000-357641 A (Hitachi Puranto Kabushiki Kaisha & Hitachi, Ltd.), 26 December, 2000 (26.12.00), (Family: none)	1-3, 6-11

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "&" document member of the same patent family

Date of the actual completion of the international search 29 July, 2003 (29.07.03)	Date of mailing of the international search report 12 August, 2003 (12.08.03)
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
Facsimile No.	Telephone No.